PTO/SB/05 (08/03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		<u> 601901-1010 </u>						
First In	ventor	Hughes						
Title	SURFACE REPAIR	R COMPOSITES AND METHODS						

ZIP CODE

Date

12-15-03

Registration No. (Attorney/Agent)

30339-5948

770-951-0933 47,034

(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express Mail Label No.			EL993861322US				
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent approximately approximately particular approximately approxi	tents	Αl	DDR	RESS TO:	Commission P.O. Box 145 Alexandria, V	VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing to the state of the stat	essing)			7.		OM or CD-R in duplic am (Appendix)	cate, large table or Co	omputer O		
2. Applicant claims small entity status. See				8.		nd/or Amino Acid Se <u>, all n</u> ecessary)	quence Submission	P. 21		
3. Specification (preferred arrangement set forth below)	[Total Pages	21]		а.	Computer Rea	dable Copy (CRF)	U.S 363		
 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed. Sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention 					D .	ii. Paper	OM or CD-R (2 copies)	Ċ		
Brief Description of the Drawings (Detailed Description Claim(s)	ii iiieu)		Г		C. L	rifying identity of above	·			
Claim(s)Abstract of the Disclosure			ŀ	9.		MPANYING APPLICATION PARTS ssignment Papers (cover sheet & Documents(s))				
4. The Drawing(s) (35 USC 113)	Total Sheets	6	1	10.	37 CF	R 3.73(b) Statement there is an assigned	Powe	er of		
5. Oath or Declaration [Total Pages 3]				11.	Englis	English Translation Document (if applicable)				
a.			ı	12.		nation Disclosure ment (IDS)/PTO-1449		es of IDS ions		
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed)				13.	Prelim	Preliminary Amendment				
· · · · · · · · · · · · · · · · · · ·				14.		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				15.		Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent				
				16.						
6. Application Data Sheet. See 37 CFR 1.76	3			17.	Other	:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:										
Continuation Divisional Continuation-in-part (CIP) of prior application No: / Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
18. CORRESPONDENCE ADDRESS										
Customer Number: 24504 OR Correspondence address below					elow:					
NAME David Rodack Thomas, Kayden, Horstemeyer & Risley, L.L.P.										

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Georgia

770-933-9500

STATE

TELEPHONE

David Rodack

ADDRESS

COUNTRY

Signature

Name (Print/Type)

CITY

100 Galleria Parkway

Suite 1750

Atlanta

U.S.A.

FEE TRANSMITTAL

for FY 2004 **■** Effective 10/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 648.00

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Complete If Known						
Application Number	To be assigned					
Filing Date	December 15, 2003					
First Named Inventor	Hughes, et al.					
Examiner Name	To be assigned					
Group / Art Unit	To be assigned					
Attorney Docket No.	601901-1010					

METHOD OF PAYMENT (check all that apply)				FEES CALCULATION (continued)					
Check	Credit Card	Money Other None		3. ADDITIONAL FEES					
	•	Order	Large	Entity Fee	Small Fee	Entity Fee	. Foo Docovintion	Foe Daid	
□ Deposit			Fee Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Account			1051	130	2051		Surcharge-late filing fee or		
			1052	50	2052	25	oath Surcharge-late provisional		
Deposit Account Number			- 11				filing fee or cover sheet		
Number		20-0778	1053	130	1053	130	Non-English specification		
Deposit Account			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Name	Thomas Kay	den Horstemeyer Risley I I P	1804	920*	1804	920*	Requesting publication of		
Thomas, Kayden, Horstemeyer Risley, L.L.P.			4005	4 0 4 0 1	1905	4 0 4 0 *	SIR prior to Examiner action		
The Commission	ner is authorized	to: (check all that apply)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	indicated below	Credit any overpayments	1251	110	2251	55			
Charge any additional fee(s) during the pendency of this application			1252	420	2252	210	month Extension for reply within		
		xcept for the filing fee to the above-	i		0050		second month		
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4 04010 511 1110		LCULATION	1254	1,480	2254	740	Extension for reply within		
BASIC FILING Large Entity	Small Entity		1255	2,010	2255	1,005	fourth month Extension for reply within fifth		
Fee Fee	Fee Fee	Fee Paid	ll .	•			month		
Code (\$)	Code (\$)	Fee Description	1401	330	2401	165	Notice of Appeal		
1001 770	2001 385	Utility Filing Fee 385.00	1402	330	2402	165	Filing a brief in support of an appeal		
1002 340	2002 170	Design Filing Fee	1403	290	2403	145			
• !	2003 265	Plant Filing Fee	1451	1,510	1451	1,510	Petition to institute a public		
1003 530			1452	110	2452	55	use proceeding Petition to revive-	<u> </u>	
1004 770	2004 385	Reissue Filing Fee	1				unavoidable		
1005 160	2005 80	Provisional Filing Fee	1453	1,330	2453	655	Petition to revive- unintentional		
,		SUBTOTAL (1) (\$)385.00	1501	1,330	2501	665	Utility issue fee (or reissue)		
2 EXTRACIAIN	A FEES FOR LITE	LITY AND REISSUE	1502	480	2502	240	Design issue fee		
I. EXITA CEAM		Extra Fee Fee	1503	640	2503	320	Plant issue fee		
		Claims From Paid	1460	130	1460	130	Petitions to the		
Total Claims 4	10 - 20**=	Below 20 X 9.00 = 180.00	1807	50	1807	50	Commissioner Processing fee for	\vdash	
Independent 4		1 X 43.00 = 43.00	i i				provisional application		
Claims Multiple		145.00 =	1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent		145.00 -	8021	40	8021	40	Recording each patent	40.00	
Lorgo Entity	Small Entity		i				assignment per property (times number of properties)		
Large Entity Fee Fee	Fee Fee	Fee Description	1809	770	2809	385	Filing a submission after final		
Code (\$)	Code (\$)		1810	770	2810	385	rejection (37 CFR § 1.129(a)) For each add, invention to be	<u> </u>	
1202 18		Claims in excess of 20					examined (37 CFR 1.129(b))		
1201 86	2201 43	Independent claims in excess of 3	1801	770	2801	385	Request for Continued Examination (RCE)		
1203 290	2203 145	Multiple dependent claim, if not paid	1802	900	1802	900	Request for expedited exam.		
1204 86	2204 43	**Reissue independent claims over original patent					of a design application		
1205 18	2205 9	**Reissue claims in excess of 20	Other f	ee (specify	')				
l		and over original patent SUBTOTAL (2) (\$)223.00	ľ				SUBTOTAL (3) (\$)	40.00	
•	(\$)223.00								
**or number previously paid, if greater; For Reissues, see				*Reduced by Basic Filing Fee Paid					
above				eo by Bas	ic Filing F	ee Palo			
SUBMITTED BY							Complete (if applica	ole)	
Typed or Printed Name	David R	Rodack	Reg	istration No	47,034	4	Telephone Number 770-9	933-9500	
Signature							Date		
					12-15-03	j			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hughes, et al.

For: Surface Repair Composites and Methods

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:

14 Pages of Specification

14 Pages of Specification

6 Pages of Claims (Claims 1-40)

1 Page of Abstract

6 Pages of Formal Drawings (Fig(s). 1-3H)
Executed Declaration and Power of Attorney
Executed Assignment/Assignment Cover Sheet
Information Disclosure Statement
PTO Form 1449 and 17 Cited References
Check in the amount of \$648.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

David Redakk, Reg. No. 47,034

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 601901-1010

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EL993861322US.

Date: 12-15-03

Mary Meegan